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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Umeno et al. Appl. No.: Unknown

Filed:

December 12, 2005

Title:

COMMUNICATING APPARATUS AND COMMUNICATING METHOD

Art Unit: Examiner:

Unknown Unknown

Mail Stop PCT

Commissioner for Patents

Docket No.: 115565-009

P.O. Box 1450

Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Sir:

I hereby certify that the following documents relating to the above-identified application:

- 1. Transmittal Letter (dup.);
- 2. Int'l App. as filed (36 pgs.) including Int'l Search Report;
- 3. English Trans. of Int'l App. as filed including Verification of Translation (27 pgs.);
- 4. Unexecuted Dec. and POA (4 pgs.);
- 5. IDS;

- 6. PTO Form 1449;
- 7. References Cited;
- 8. Formal Drawings (10 sheets);
- 9. Form PCT/IPEA/401, 409, PCT/IB/306;
- 10. Check in the amount of \$1,200.00; and
- 11. Return receipt postcard.

are being deposited with the United States Postal Service with sufficient postage as

Express Mail in an envelope addressed to:

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on December 12, 2005.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence

Signature

EV 551759037 US

Express Mail Mailing Label Number

100 10 Rec'd PCT/PTO 12 DEC 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005) TRANSMITTAL LETTER TO THE UNITED STATES 115565-009 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) Unknown CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE June 13, 2003 PCT/JP2004/008592 June 11, 2004 TITLE OF INVENTION COMMUNICATING APPARATUS AND COMMUNICATING METHOD APPLICANT(S) FOR DO/EO/US Umeno et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. 🛛 b. 🗆 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c. 🗆  $\boxtimes$ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6 a. 🛛 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. 🗆 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7.  $\boxtimes$ are attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired.  $\boxtimes$ have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). Î8.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ 11. A copy of the International Search Report (PCT/ISA/210).  $\boxtimes$ 12. Items 13 to 23 below concern document(s) or information included:  $\boxtimes$ 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. A substitute specification. 17 A power of attorney and/or change of address letter. 18 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20 A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21.  $\boxtimes$ 22. Express Mail Label No. EV 551759037 IS  $\boxtimes$ 23. Other items or information: Retun receipt postcard; Formal Drawings (10 sheets); Forms PCT/IPEA/401, PCT/IB/306.

IAP9 Rec'd PCT/PTO 12 DEC 2005

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U.S. APPLICATION NO (if known\_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/008592 115565-009 **CALCULATIONS PTO USE** The following fees are submitted: 24. \$300 \$300.00 25. 🖾 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100 \$200.00 \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 \$400.00 \$500 \$900.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole \$0.00 /50 = \$250.00 36 -100 =Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ earliest claimed priority date (37 CFR 1.492(e)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE - 20 = \$50.00 \$100.00 2 x Total claims \$ \$200.00 х \$200.00 Independent claims \$ MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS:** \$ \$1,200.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. \$1,200.00 SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,200.00 **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$0.00 \$1,200.00 TOTAL FEES ENCLOSED = Amount to be \$ Amount to be \$ to cover the above fees is enclosed. a. X A check in the amount of \$ \$1,200.00 to cover the above fees. in the amount of A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment X to Deposit Account No. \_\_\_\_\_02-1818 \_\_\_\_ . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE Thomas C. Basso (46,541) Cust. No. 24573 Thomas C. Basso NAME 46,541 **REGISTRATION NUMBER** 

# 10/560574 IAP9 Rec'd PCT/PTO 12 DEC 2005

### VERIFICATION OF A TRANSLATION

I, the below named translator, hereby declare that: My name and post office address are as stated below;

That I am knowledgeable in the English language and in the language in which the below identified international application was filed, and that I believe the English translation of the international application No. PCT/JP2004/008592 is a true and complete translation of the above identified international application as filed.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date November 16, 2005

| Signature of the transl | ator <u>Xunitiku Kanoh</u>                               |
|-------------------------|--|
| Post Office Address     | 6th Floor, Stera Bldg., 45-2, Higashi-Ikebukuro 2-chome, |
|                         | Toshima-ku, Tokyo, 170-0013, JAPAN                       |

Full name of the translator Kunihiko KANOH